

January 1998 Highlights !!

The NSF/EPA's ETV Package Drinking Water Treatment Systems (PDWTS) pilot:

- ☛ added two new members to the Steering Committee: John Dyson representing WWEMA and Jim Bell as an at large member for equipment manufacturers,
- ☛ NSF has qualified now six Field Testing Organizations (FTOs) to conduct testing for the project.

Protocols

The Steering Committee is reviewing the Bag and Cartridge Filter Test Plan for the Removal of Microbiological and Particulate Contaminants. States and stakeholders completed their review of:

- *DRAFT Protocol for Equipment Verification Testing for Microbiological Inactivation with the UV Test Plan,*
- *DRAFT Backwashable Depth Filtration Test Plan*

The protocols for arsenic removal and disinfection by-products removal were being revised based on states and other stakeholder comments. A peer review of protocols with membrane technologies (nitrate removal, inorganic chemicals and organic chemicals) was completed. They will be revised and sent to stakeholders for comment. See the latest status of other NSF protocols under "[Protocol Development Status](http://www.nsf.org/verification/verification.html)" on the NSF web site (<http://www.nsf.org/verification/verification.html>).

Qualification of Field Testing Organizations (FTOs) The following six organizations are qualified to conduct testing under the project (see the NSF web site for the most recent list):

<u>Name of Field Testing Organization</u>	<u>Status</u>	<u>Contact Name</u>	<u>Telephone, E-mail, Fax</u>
ARCADIS Geraghty & Miller	Qualified	Mr. Michiel Doorn	ph: (919) 544-4535 fax: (919) 544-5690 e-mail: mdoorn@acurex.com
Montgomery Watson - Herndon, VA Office	Qualified	Dr. Joseph Jacangelo	ph: (703) 478-3400 fax: (703) 478-3375 e-mail: joe.jacangelo@us.mw.com
University of New Hampshire	Qualified	Dr. Robin Collins	ph: (603) 862-1407 fax: (603) 862-2364 e-mail: robin.collins@unh.edu
Cartwright, Olsen & Associates	Qualified	Mr. Philip Olsen	ph: (612) 434-1488 fax: (612) 434-3779 e-mail: p.olsen@ix.netcom.com
CH2M Hill, Inc. - Corvallis, Oregon Office	Qualified	Dr. Mark Carlson, P.E.	ph: (541) 758-0235, ext. 3501 fax: (541) 752-0276 e-mail: mcarlson2@ch2m.com
Gannett Fleming, Inc.	Qualified	Mr. Gene Koontz, P.E.	ph: (717) 763-7211, ext. 2548 fax: (717) 763-1808 e-mail: gkoontz@gfnet.com

Verification Testing

Applications are under preparation for NEW technologies including UV inactivation of cryptosporidium, backwashable depth filters, and diatomaceous earth filters. A project Guidance Manual is available to any interested manufacturer or testing organization. The verification report format was developed and sent to states and stakeholders for final review and comment.

Upcoming Meetings and Conferences

February is a very busy month. NSF will hold a meeting for Manufacturers and FTOs on February 2. NSF will also update the small systems committee of Association of State Drinking Water Administrators. Finally, NSF will present a project overview at the AWWA Inorganics Specialty Conference, February 22 - 24.